

#7



SEQUENCE LISTING

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Dorner, Friedrich  
Edwards LifeSciences Corporation

<120> Targeted Angiogenesis

<130> 20553D-000611US

<140> US 09/782,650

<141> 2001-02-12

<150> US 09/324,079

<151> 1999-06-01

<150> US 09/327,045

<151> 1999-06-07

<150> PCT/US00/14988

<151> 2000-05-31

<160> 24

<170> PatentIn Ver. 2.1

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:targeting  
molecule

<400> 1

Gly Gly Gly Val Phe Trp Gln  
1 5

<210> 2

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<220>

<223> Description of Artificial Sequence:targeting  
molecule

<400> 2

His Gly Arg Val Arg Pro His  
1 5

<210> 3

<211> 7

<212> PRT

<213> Artificial Sequence

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<220>  
 <223> Description of Artificial Sequence:targeting  
 molecule

<400> 3  
 Val Val Leu Val Thr Ser Ser  
 1 5

<210> 4  
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<220>  
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<400> 4  
 Cys Leu His Arg Gly Asn Ser Cys  
 1 5

<210> 5  
 <211> 12  
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<220>  
 <223> Description of Artificial Sequence:targeting  
 molecule

<400> 5  
 Cys Arg Ser Trp Asn Lys Ala Asp Asn Arg Ser Cys  
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<210> 6  
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 <212> DNA  
 <213> Artificial Sequence

<220>  
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<400> 6  
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40

<210> 7  
 <211> 40  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence:PCR primer

<400> 7  
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<210> 8  
 <211> 15  
 <212> PRT  
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 <223> Description of Artificial Sequence:linker (hinge  
 region)

<400> 8  
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<210> 9  
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 <212> DNA  
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<220>  
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 oligonucleotide

<400> 9  
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 acgtgtacgt aggcc 75

<210> 10  
 <211> 72  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence:annealed  
 oligonucleotide

<400> 10  
 ggcctacgta cacgtggcgg ccgcctcgag gctagcgata tcagatctac tagtgctgac 60  
 tctagatacg ta 72

<210> 11  
 <211> 17  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence:sequencing  
 primer

<400> 11  
 aatacgactc actatag

<210> 12  
<211> 77  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:annealed  
oligonucleotide

<400> 12  
ctaggccacc atgagccctc tgctccgccg cctgctgctc gccgcactcc tgcagctggc 60  
ccccgccag gccctg 77

<210> 13  
<211> 77  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:annealed  
oligonucleotide

<400> 13  
tcgacagggg cctggggcggg ggccagctgc aggagtgcgg cgagcagcag gcggcggagc 60  
agagggtca tgggtggc 77

<210> 14  
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<212> DNA  
<213> Artificial Sequence

<220>  
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<400> 14  
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<210> 15  
<211> 35  
<212> DNA  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence:PCR primer

<400> 15  
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<210> 16  
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 <212> DNA  
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<220>

<223> Description of Artificial Sequence:annealed  
 oligonucleotide

<400> 16  
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<210> 17  
 <211> 51  
 <212> DNA  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:annealed  
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<400> 17  
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<210> 18  
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<400> 18  
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<210> 19  
 <211> 31  
 <212> DNA  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:annealed  
 oligonucleotide

<400> 19  
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<210> 20  
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 <212> DNA  
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<223> Description of Artificial Sequence:annealed  
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<400> 20  
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46

<210> 21  
 <211> 28  
 <212> DNA  
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<220>

<223> Description of Artificial Sequence:annealed  
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<400> 21  
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28

<210> 22  
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 <212> DNA  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:PCR primer

<400> 22  
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36

<210> 23  
 <211> 45  
 <212> DNA  
 <213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:annealed  
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<400> 23  
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45

<210> 24  
<211> 45  
<212> DNA  
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:annealed  
oligonucleotide

<400> 24

aggctgggag cagctgcggt tgtcggcttt gttccagctg cggca

45